



STIC Search Report

EIC 1700

STIC Database Tracking Number: 147958

TO: Timothy F Simone
Location: REM 8A29
Art Unit : 1761
March 16, 2005

Case Serial Number: 10/829480

From: Mrs. Kendra Banks
Location: EIC 1700
REM 4B28
Phone: 571-272-2516

Kendra.Mellerson@uspto.gov

Search Notes

No Cases Reported

US 6,286,417

Current session 16/03/2005

Query/Command : FILE PLUSPAT

QUESTEL - Time in minutes : 0,63

The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.68 USD
Cost estimated for the last database search :	0.68 USD
Estimated total session cost :	0.68 USD

Selected file: PLUSPAT

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Comprehensive Worldwide Patents database

New Patent Citation Commands & FAM Citation Report - see INFO PATCITE

Announcing enhanced searchability of Relevancy Codes in Search Reports
for EP, WO and FR patents. For more details see below and on QO website

-To retrieve set of high relevancy X coded cited patents, use xctx=yes

-To extract cited patents with only high relevancy code, use mem/xctx

Last update of file: 2005/03/16 (YYYY/MM/DD) 2005-10/UP (last update)

Search statement 1

Query/Command : US6286417/PN

** SS 1: Results 1

Search statement 2

Query/Command : PRT FULL NONSTOP LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

PN	-	US6286417 B1 20010911 [US6286417]
TI	-	(B1) Drum cooker
IN	-	(B1) BICHSEL RUDOLF (CH)
AP	-	US65847800 20000908 [2000US-0658478]
FD	-	Cont. of 19990206 []
PR	-	WOEP9900796 19990206 [1999WO-EP00796]
IC	-	(B1) A23L-001/00 A23L-003/00 A23N-012/00 A47J-027/00 A47J-037/12
EC	-	A23L-001/10H2 A23L-001/164F2 A47J-037/04G

PCL - ORIGINAL (O) : 099330000; CROSS-REFERENCE (X) : 099348000
099352000 099355000 099409000 366101000 366220000

DT - Basic

CT - US1231002; US1290396; US1806957; US2166197; US2314871; US2909872;
US3135668; US3484360; US3760714; US4203358; US4335649; US4410553;
US4906104; US5329842; US5429041; JP06062968
XP-002108205-Rotary Cereal Cooker, 1999; 1-page.

STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

AB - A drum cooker for cooking granular products comprises a vessel mounted to rotate about an axis. At least two nozzle groups are provided opening into said vessel. One of said nozzle groups is arranged in that it opens into a first area of said vessel covered by that granular product. A second nozzle group opens into a second area of said vessel not covered by said granular product. For enhancing the quality of the cooking process, a control means is provided for supplying said gaseous heat-carrying medium at any time to said nozzle group only that opens into that first area covered by said product.

UP - 2001-39

1/1 LGST - ©EPO

PN - US6286417 B1 20010911 [US6286417]
AP - US65847800 20000908 [2000US-0658478]
ACT - 20040720 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20040421
UP - 2004-31

1/1 CRXX - ©CLAIMS/RRX

PN - 6,286,417 A 20010911 [US6286417]
PA - Bichsel, Rudolf CH
ACT - 20040421 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20040720
REISSUE REQUEST NUMBER: 10/829480
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1761

Reissue Patent Number:

Search statement 2

Query/Command : FILE INPADOC

PLUSPAT - Time in minutes : 0,72

The cost estimation below is based on Questel's
standard price list

Estimated cost : 1.98 USD

Records displayed and billed : 1

Estimated cost : 1.40 USD
Cost estimated for the last database search : 3.38 USD
Estimated total session cost : 4.06 USD

LGST - Time in minutes : 0,07
The cost estimation below is based on Questel's
standard price list

Estimated cost : 0.09 USD
Records displayed and billed : 1
Estimated cost : 0.65 USD
Legal-Status informations : 1
Estimated cost : 0.50 USD
Cost estimated for the last database search : 1.24 USD
Estimated total session cost : 5.30 USD

CRXX - Time in minutes : 0,09
The cost estimation below is based on Questel's
standard price list

Estimated cost : 0.16 USD
Records displayed and billed : 1
Estimated cost : 5.70 USD
Legal-Status informations : 1
Estimated cost : 0.50 USD
Cost estimated for the last database search : 6.36 USD
Estimated total session cost : 11.66 USD

LITA - Time in minutes : 0,00
The cost estimation below is based on Questel's
standard price list
Estimated total session cost : 11.66 USD

Selected file: INPADOC

You are now connected to INPADOC
Covers 1968/1973 thru weekly updates (2005-10)
For information on content, (...)INFO INPD.

Search statement 1

Query/Command : FAM US6286417/PN

1 Patent Groups

** SS 1: Results 13

Search statement 2

Query/Command : FAMSTATE NONSTOP

1 / 13 INPADOC - ©INPADOC

PN - AT 239412 E 20030515 [ATE239412]

TI - TROMMELKOCHER
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - AT 99910202/99-EP 19990206 [1999EP-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

2 / 13 INPADOC - ©INPADOC

PN - AU 747866 B2 20020523 [AU-747866]
TI - DRUM COOKER
IN - BICHSEL RUDOLF
PA - BICHSEL RUDOLF
AP - AU 29252/99-A 19990206 [1999AU-0029252]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

3 / 13 INPADOC - ©INPADOC

PN - AU 29252/99 A1 19990927 [AU9929252]
TI - DRUM COOKER
IN - BICHSEL RUDOLF
PA - RUDOLF BICHSEL
AP - AU 29252/99-A 19990206 [1999AU-0029252]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

4 / 13 INPADOC - ©INPADOC

PN - CA 2323420 AA 19990916 [CA2323420]
TI - DRUM COOKER
APPAREIL DE CUISSON SOUS FORME DE TAMBOUR
LA - ENG
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - CA 2323420/99-A 19990206 [1999CA-2323420]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

1 / 1 LEGALI - ©EPO

PN - CA2323420 A1 19990916 [CA2323420]
AP - CA2323420 19990206 [1999CA-2323420]
ACTE - 20030403 CA/AFNE-A [+]
NATIONAL PHASE ENTRY
EFFECTIVE DATE: 20000911

20030403 CA/EEER-A [+]
EXAMINATION REQUEST
EFFECTIVE DATE: 20010118
UP - 2004-09

5 / 13 INPADOC - ©INPADOC

PN - DE 59905460 C0 20030612 [DE59905460]
TI - TROMMELKOCHER
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - DE 59905460/99-A 19990206 [1999DE-5005460]
PR - DE 59905460/99-A 19990206 [1999DE-5005460]
DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

1 / 1 LEGALI - ©EPO

PN - DE59905460 D1 20030612 [DE59905460]
AP - DE59905460 19990206 [1999DE-5005460]
ACTE - 20040603 DE/8364-A [+]
NO OPPOSITION DURING TERM OF OPPOSITION
UP - 2004-23

6 / 13 INPADOC - ©INPADOC

PN - DE 19810240 C1 19990909 [DE19810240]
TI - TROMMELKOCHER
IN - BICHSEL
PA - BICHSEL [FR]
AP - DE 19810240/98-A 19980310 [1998DE-1010240]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
IC - A47J-027/14

1 / 1 LEGALI - ©EPO

PN - DE19810240 C1 19990909 [DE19810240]
AP - DE19810240 19980310 [1998DE-1010240]
ACTE - 19990909 DE/D1-A [+]

GRANT (NO UNEXAMINED APPLICATION PUBLISHED) PATENT LAW
8119990909 DE/8100-A [+]
PUBLICATION OF THE EXAMINED APPLICATION WITHOUT
PUBLICATION OF UNEXAMINED APPLICATION20000302 DE/8364-A [+]
NO OPPOSITION DURING TERM OF OPPOSITION20050105 DE/8339-A [-]
CEASED/NON-PAYMENT OF THE ANNUAL FEE

UP - 2005-01

7 / 13 INPADOC - ©INPADOC

PN - DK 1061842 T3 20030901 [DK1061842]
TI - Tromlekoger
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - DK 99910202/99-A 19990206 [1999DK-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04

8 / 13 INPADOC - ©INPADOC

PN - EP 1061842 A1 20001227 [EP1061842]
TI - DRUM COOKER
LA - GER
IN - BICHSEL RUDOLF [FR]
PA - BICHSEL RUDOLF [FR]
AP - EP 99910202/99-A 19990206 [1999EP-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04
DS - AT* BE* CH* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC* NL*
PT* SE*

1 / 1 LEGALI - ©EPO

PN - EP1061842 A1 20001227 [EP1061842]EP1061842 B1 20030507 [EP1061842]
AP - EP99910202 19990206 [1999EP-0910202]
ACTE - 20001227 EP/AK-A [+]
DESIGNATED CONTRACTING STATES:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

20001227 EP/17P-A [+]
REQUEST FOR EXAMINATION FILED
EFFECTIVE DATE: 20001005

20030502 EP/RIN1-A
INVENTOR (CORRECTION)
BICHSEL, RUDOLF

20030502 EP/RAP1-A
APPLICANT REASSIGNMENT (CORRECTION)
OWNER: BICHSEL, RUDOLF

20030507 EP/AK-A [+]
DESIGNATED CONTRACTING STATES:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

20030507 EP/REG-A; GB/FG4D [+]
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20030612 EP/REF-A
CORRESPONDS TO:
(DE 59905460 20030612 [DE59905460])

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CH: NEW AGENT
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REPRESENTATIVE: TROESCH SCHEIDEGGER WERNER AG

20030901 EP/REG-A; DK/T3 [+]
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20031008 EP/GBT-A [+]
GB: TRANSLATION OF EP PATENT FILED (GB SECTION 77(6)(A)/1977)

20040201 EP/REG-A; ES/FG2A
ES: DEFINITIVE PROTECTION
(ES 2198900T3)

20040206 EP/ET-A [+]

FR: TRANSLATION FILED

20040428 EP/26N-A [+]
NO OPPOSITION FILED
EFFECTIVE DATE: 20040210

UP - 2004-18

9 / 13 INPADOC - ©INPADOC

PN - EP 1061842 B1 20030507 [EP1061842]
TI - DRUM COOKER
LA - GER
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - EP 99910202/99-A 19990206 [1999EP-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
WO 9900796/99(EP)-W 19990206 [1999WO-EP00796]
IC - A47J-037/04
DS - AT* BE* CH* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC* NL*
PT* SE*

1 / 1 LEGALI - ©EPO

PN - EP1061842 A1 20001227 [EP1061842]EP1061842 B1 20030507 [EP1061842]
AP - EP99910202 19990206 [1999EP-0910202]

ACTE - 20001227 EP/AK-A [+]
DESIGNATED CONTRACTING STATES:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

20001227 EP/17P-A [+]
REQUEST FOR EXAMINATION FILED
EFFECTIVE DATE: 20001005

20030502 EP/RIN1-A
INVENTOR (CORRECTION)
BICHSEL, RUDOLF

20030502 EP/RAP1-A
APPLICANT REASSIGNMENT (CORRECTION)
OWNER: BICHSEL, RUDOLF

20030507 EP/AK-A [+]
DESIGNATED CONTRACTING STATES:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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IE: EUROPEAN PATENTS GRANTED DESIGNATING IRELAND
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20030612 EP/REF-A
CORRESPONDS TO:
(DE 59905460 20030612 [DE59905460])

20030829 EP/REG-A; CH/NV
CH: NEW AGENT
<CH>
REPRESENTATIVE: TROESCH SCHEIDEGGER WERNER AG

20030901 EP/REG-A; DK/T3 [+]
DK: TRANSLATION OF EP PATENT
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20031008 EP/GBT-A [+]
GB: TRANSLATION OF EP PATENT FILED (GB SECTION 77(6)(A)/1977)

20040201 EP/REG-A; ES/FG2A
ES: DEFINITIVE PROTECTION
(ES 2198900T3)

20040206 EP/ET-A [+]
FR: TRANSLATION FILED

20040428 EP/26N-A [+]
NO OPPOSITION FILED
EFFECTIVE DATE: 20040210

UP - 2004-18

10 / 13 INPADOC - ©INPADOC

PN - ES 2198900 T3 20040201 [ES2198900]
TI - MARMITA DE TAMBOR.
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF
AP - ES 99910202/99-EP 19990206 [1999EP-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
IC - A47J-037/04

11 / 13 INPADOC - ©INPADOC

PN - PT 1061842 T 20030930 [PT1061842]
TI - COZEDOR ROTATIVO
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - PT 99910202/99-A 19990206 [1999PT-0910202]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
IC - A47J-037/04

12 / 13 INPADOC - ©INPADOC

PN - US 6286417 BA 20010911 [US6286417]
TI - DRUM COOKER
IN - BICHSEL RUDOLF [CH]
PA - BICHSEL RUDOLF [CH]
AP - US 658478/00-A 20000908 [2000US-0658478]
PR - WO 9900796/99(EP)-A 19990206 [1999WO-EP00796]
IC - A23L-001/00; A23L-003/00; A47J-027/00; A47J-037/12; A23N-012/00

1 / 1 LEGALI - ©EPO

PN - US6286417 B1 20010911 [US6286417]
AP - US65847800 20000908 [2000US-0658478]
ACTE - 20040720 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20040421
UP - 2004-31

13 / 13 INPADOC - ©INPADOC

PN - WO 9945830 A1 19990916 [WO9945830]
TI - DRUM COOKER
LA - GER
IN - BICHSEL RUDOLF [FR]
PA - BICHSEL RUDOLF [FR]
AP - WO EP 9900796/99(EP)-A 19990206 [1999WO-EP00796]
PR - DE 19810240/98-A 19980310 [1998DE-1010240]
IC - A47J-037/04
DS -
AL* AM* AT* AU* AZ* BA* BB* BG* BR* BY* CA* CH* CN* CU* CZ*
DE* DK* EE* ES* FI* GB* GD* GE* GH* GM* HR* HU* ID* IL* IN* IS*
JP* KE* KG* KP* KR* KZ* LC* LK* LR* LS* LT* LU* LV* MD* MG*
MK* MN* MW* MX* NO* NZ* PL* PT* RO* RU* SD* SE* SG* SI* SK*
SL* TJ* TM* TR* TT* UA* UG* US* UZ* VN* YU* ZW* GH GM KE LS
MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE

DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
GW ML MR NE SN TD TG

1/1 LEGALI - ©EPO

PN - WO9945830 A1 19990916 [WO9945830]

AP - WOEP9900796 19990206 [1999WO-EP00796]

ACTE - 19990916 WO/AK [+]

DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH
SEARCH REPORT

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT UA UG US UZ VN YU ZW

19990916 WO/AL [+]

DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A
PUBLISHED APPLICATION WITH SEARCH REPORT

GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
CM GA GN GW ML MR NE SN TD TG

19991014 WO/DFPE

REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO
EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

19991124 WO/121

EP: THE EPO HAS BEEN INFORMED BY WIPO THAT EP WAS
DESIGNATED IN THIS APPLICATION

20000908 WO/ENP

ENTRY INTO THE NATIONAL PHASE IN:
US 2000 658478A 20000908 [2000US-0658478]

20000910 WO/NENP

NON-ENTRY INTO THE NATIONAL PHASE IN:
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20000911 WO/ENP

ENTRY INTO THE NATIONAL PHASE IN:
CA 2323420A [1999CA-2323420]

20010510 WO/REG; DE/8642 [-]

DE: IMPACT ABOLISHED FOR DE
<DE>

20010910 WO/NENP

NON-ENTRY INTO THE NATIONAL PHASE IN:
<CA>

UP - 2003-22

Search statement 2

PATNO IS 6286417

DATE: MARCH 16, 2005
LIBRARY: PATENT
FILE: ALL

Your search request is:
PATNO IS 6286417

Number of PATENTS found with your search request through:
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 6286417 , September 11, 2001 , Drum cooker, Bichsel; Rudolf -
Gyrisbergstrasse 124, CH-3400 Burgdorf, Switzerland (CH), 658478 (09)

CORE TERMS: nozzle, vessel, medium, mixture, cooker, drum, cooking,
product-water, control means, heat ...

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6286417

<=1> Get Drawing Sheet 1 of 3

September 11, 2001

Drum cooker

REISSUE: April 21, 2004 - Reissue Application filed Ex. Gp.: 1761; Re. S.N.
10/829,480 (O.G. July 20, 2004)

APPL-NO: 658478 (09)

FILED-DATE: September 8, 2000

GRANTED-DATE: September 11, 2001

CORE TERMS: nozzle, vessel, medium, mixture, cooker, drum, cooking,
product-water, control means, heat ...

6286417 OR 6,286,417

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.